

Fig. 1

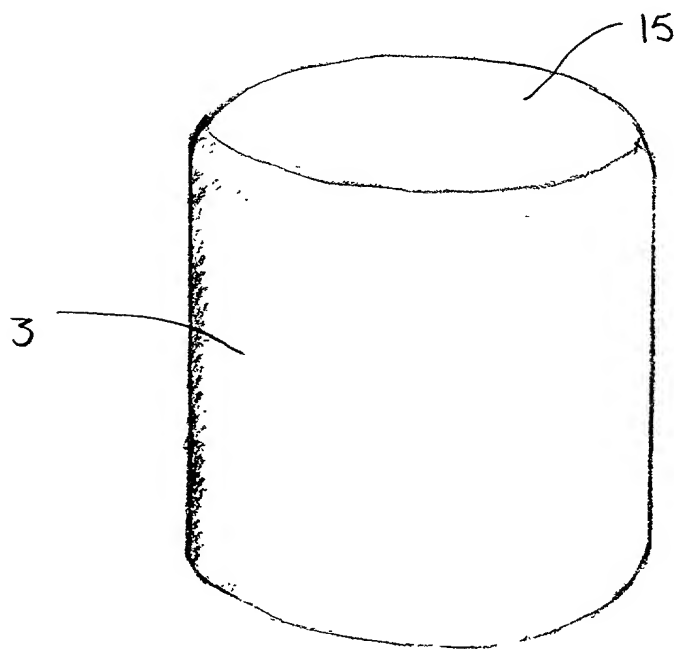


FIG. 2

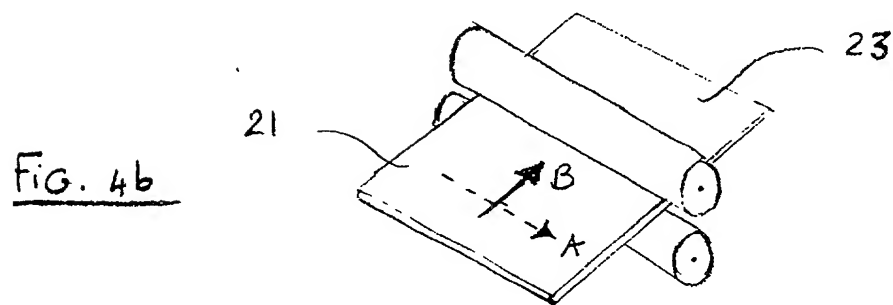
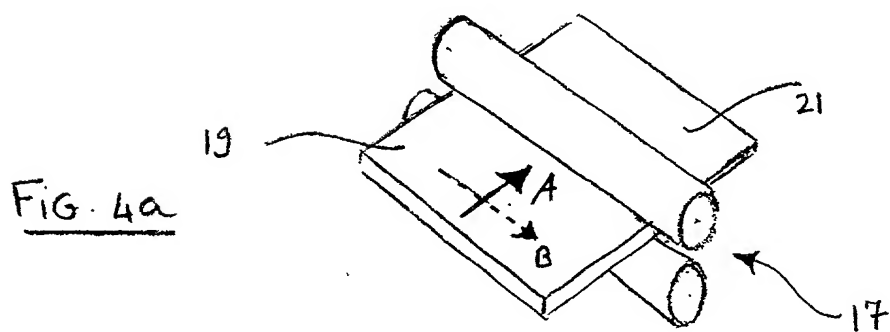
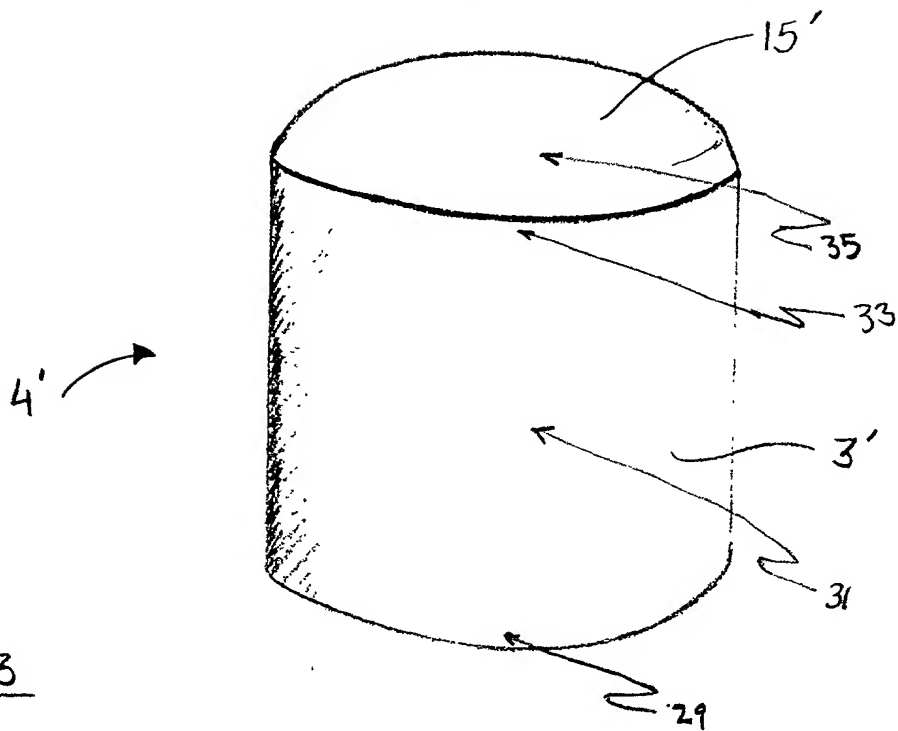


FIG. 5

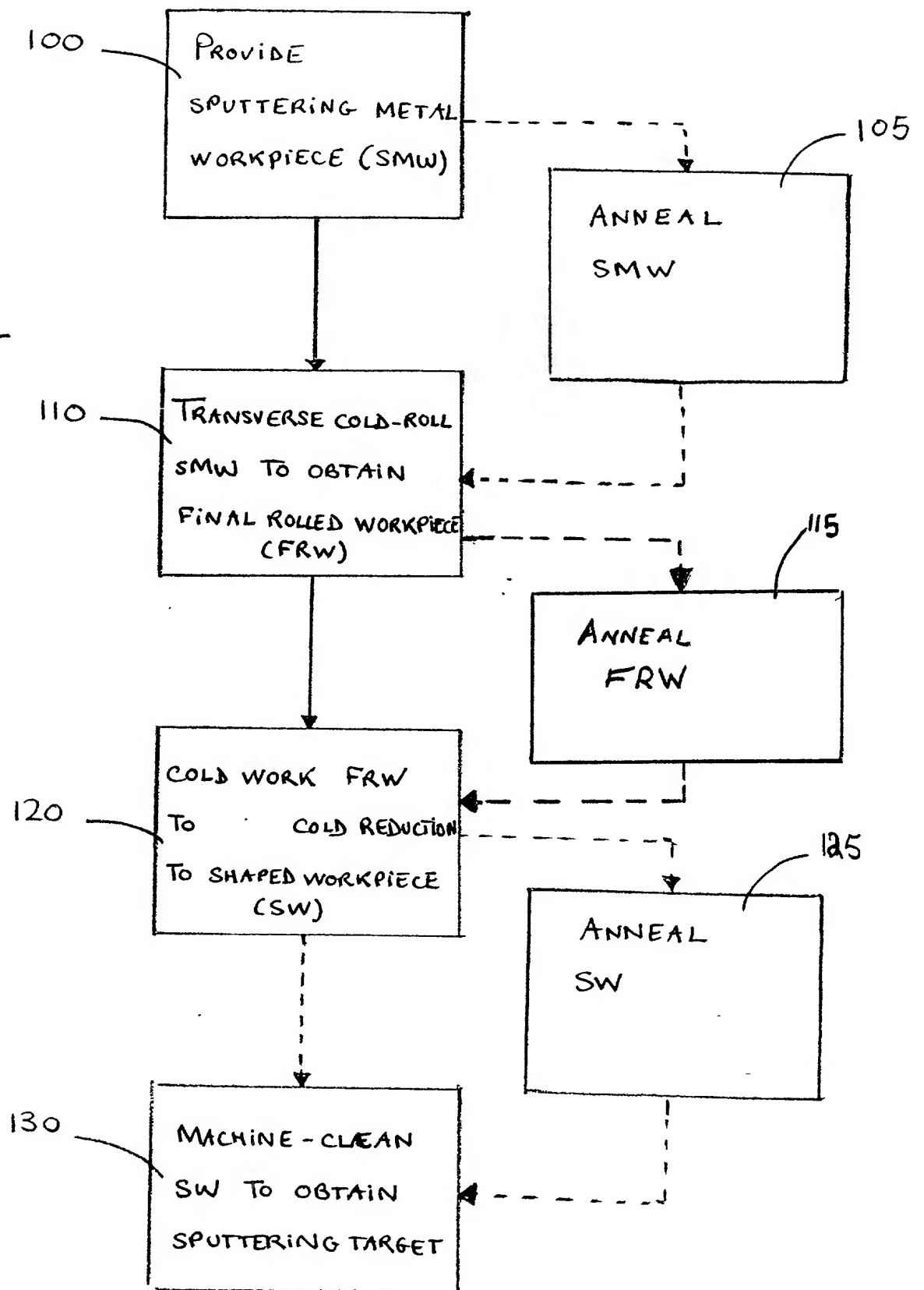


FIGURE 6

Chart: Grain Size (diameter)

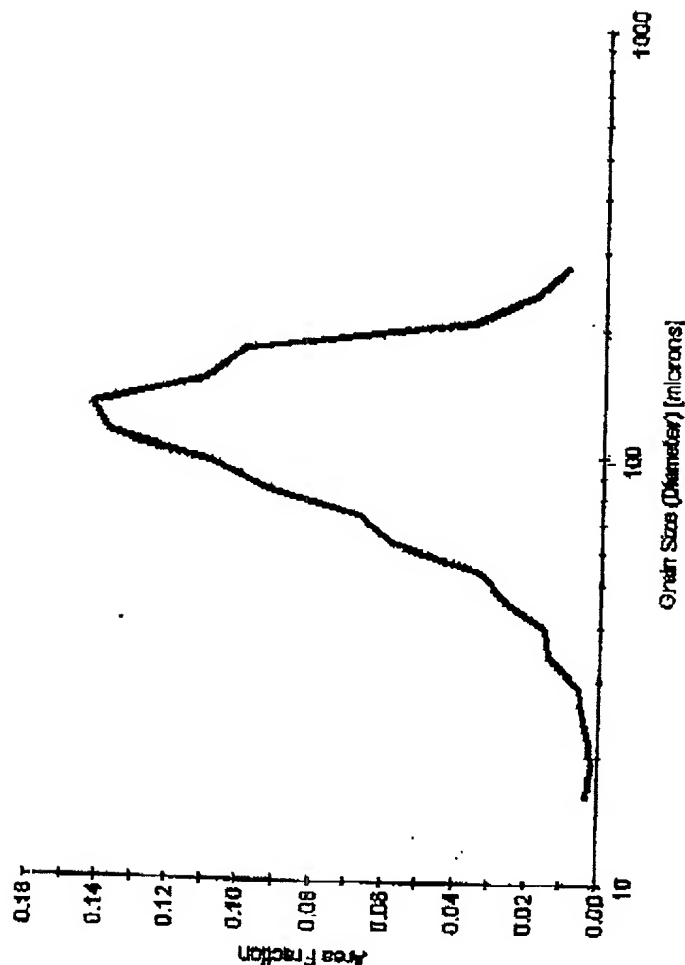
- Edge grains excluded from analysis

Diameter [microns]	Area Fraction
16.0092	0.0033399
18.8062	0.0020486
21.8223	0.0027827
25.1288	0.0048908
28.2035	0.0056891
33.8382	0.0142858
39.4428	0.0158037
45.8389	0.0287518
53.2722	0.0340107
61.9109	0.0583453
71.9505	0.0679934
83.6181	0.093923
97.1777	0.109789
112.936	0.138584
131.25	0.143188
152.534	0.111512
177.289	0.100353
206.015	0.0366248
239.423	0.020034
278.248	0.0100838

Average
Number
Area

63.9569
116.019

Grain Size (diameter)



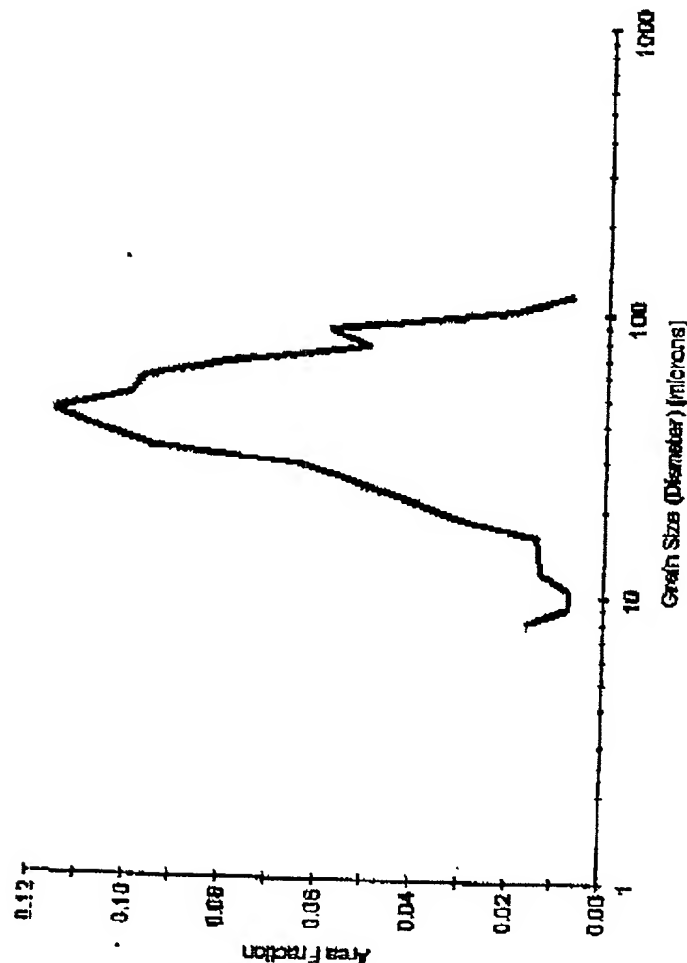
Grain size distribution and data -- Sample Ta A 1050

FIGURE 7

Chart: Grain Size (diameter)

Edge grains excluded from analysis

Grain Size (diameter)



Diameter [microns]	Area Fraction
7.98276	0.0165456
9.1763	0.00778588
10.5714	0.00751451
12.176	0.0137875
14.0241	0.0141245
16.1528	0.0148742
18.6045	0.0301902
21.4284	0.0423874
24.8808	0.05352
28.427	0.0650878
32.7418	0.0852484
37.7115	0.107617
43.4355	0.118482
50.0283	0.0998589
57.8216	0.0875981
66.3679	0.0802035
76.4415	0.0604585
88.044	0.0581211
101.408	0.0188928
118.8	0.00778588

Average
Number
Area

21.9237
45.7317

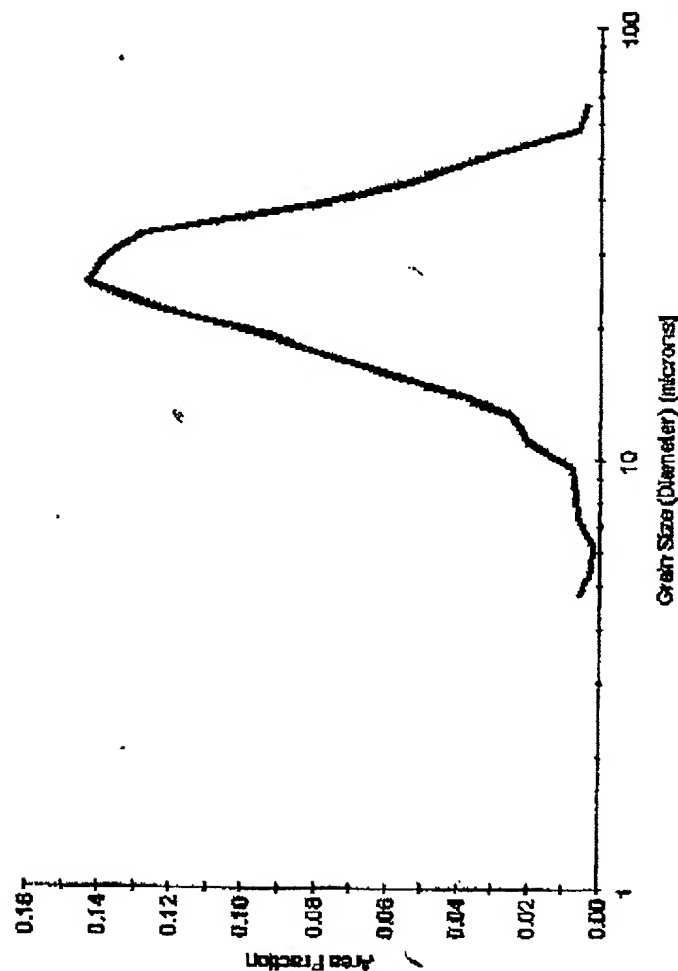
Grain size distribution and data -- Sample Ta U 1100

FIGURE 8

Chart Grain Size (diameter)

Edge grains excluded from analysis

Grain Size (diameter)



Diameter (microns)	Area Fraction
4.77857	0.00804761
5.4558	0.00286143
6.31183	0.00238735
7.25583	0.0068144
8.34054	0.0088322
9.68769	0.00782121
11.0213	0.020288
12.8893	0.0255183
14.5837	0.0451816
16.7414	0.0712088
19.2447	0.0920836
22.1223	0.112288
25.4302	0.143809
29.2328	0.138233
33.6039	0.128223
38.8288	0.0820332
44.4047	0.0545722
51.0444	0.0317885
58.877	0.0085005
67.4508	0.00365838

Average
Number
Area

16.878
28.9284

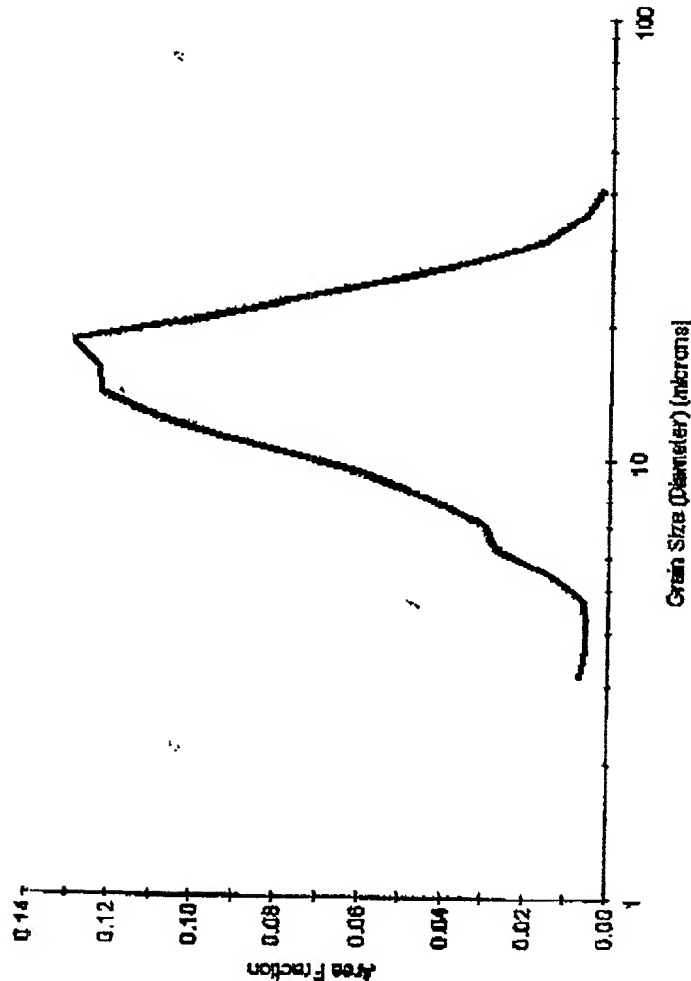
Grain size distribution and data -- Sample Nb A 1250

Chart: Grain Size (diameter)

Edge grains excluded from analysis

FIGURE 9

Grain Size (diameter)



Diameter [microns]	Area Fraction
3.17657	0.00676897
3.63367	0.00557457
4.15864	0.00588926
4.75484	0.00818411
5.43882	0.0148182
6.22144	0.0280148
7.11868	0.0307134
8.14074	0.0445049
9.31215	0.0588231
10.6521	0.0835831
12.1849	0.108151
13.9383	0.122898
15.844	0.123247
18.2382	0.129689
20.8626	0.0967177
23.8847	0.0687886
27.2887	0.0395835
31.2269	0.0184485
36.7203	0.0086806
40.8603	0.0022606

Average
Number
Area

8.59034
15.3075

Grain size distribution and data -- Sample Nb U 1100